

HI-Q

THE LAKEHEAD AMATEUR RADIO CLUB JOURNAL

LARC- Suite 184, 1100C Memorial Ave., Thunder Bay, Ontario, Canada, P7B 4A3

VE3FW - LARC call sign - honours the memory of the Founding President - P. J. "Pat" O'Shea

LARC SENATE

Keith Fiske	VE3JQ
Ray Forslund	VE3EDZ
Ray Greer	VE3CH
Dave Kimpton	VE3AVS
Bill Klemacki	VE3AJ
Bill Roberts	VE3ARN

LARC EXECUTIVE 2001-2002

President:	Bob Hansen	VE3RVA 767-6924
Vice-Pres:	Mark Vaillant	VA3MVR 935-2205
Secretary:	Judy Artist	VA3EAP 345-2218
Treasurer:	Teresa Rahmer	VE3TLL 577-0789
Directors:	Ed Baumann	VE3SNW 622-1216
	Fred Lesnick	VE3FAL 577-0789
	Brad Harris	VE3MXJ 767-0628
	Lindo Scalese	VE3NHX 344-8217
Past Pres:	Skip Wright	VE3BBS

LARC OPEN ACCESS REPEATERS

VE3YQT	MOUNT BALDY	147.06	(-600) FP
VE3TBR	ST. JOSEPH'S	146.820	(-600) FP
VE3BGA	HILLCREST H.S.	147.390	(+600)
VE3UPP	UPSALA ONT.	145.470	(-600) FP (linked to VE3YQT)

PREZ SEZ.....

LARC had a great turnout for the September meeting, and there are a few new faces on the Executive (see box at left). At the next meeting Oct. 10, I would like to see members bring in new or used equipment or radio related projects such as kits or home brew antennas that can be used as a base station or at portable or mobile locations, or even hear reports on radio communications they have made over the past year.

LARC is now entering a new season and club membership is now renewable. Your dues keep this club going forward. Please pay at the next meeting or mail your cheque to the LARC address at the top of the page. Thank you. Hope to see you out at the October meeting.

Your President,
Bob VE3RV

From RAC.....

On Air Events Reminder

September, 2002

2-3 MI QRP Labor Day CW Sprint
7-8 All Asian DX Contest, SSB
7-8 IARU Region 1 Field Day, SSB
7-8 North American Sprint, CW
8 DARC 10-Meter Digital Contest
8 QRP ARCI End of Summer PSK31 Sprint
11-13 YLRL Howdy Days
14-15 WAE DX Contest, SSB
14-16 ARRL September VHF QSO Party
15 North American Sprint, SSB
15-16 Tennessee QSO Party
20 AGB NEMIGA Contest
21-22 ARRL 10 GHz Cumulative Contest
21-22 Scandinavian Activity Contest, CW
22 Washington State Salmon Run
22 Panama Anniversary Contest
23 Fall QRP Homebrewer Sprint

September 1 to October 31, 2002

Authority has been granted by Industry Canada to use National Special Event Call Signs for the celebration of the of the 125th Anniversary of Japanese immigration to Canada.

Special Event Prefixes will be:

CK1 for VE1's, CJ1 for VA1's,
CK2 for VE2's, CJ2 for VA2's,
CK3 for VE3's, CJ3 for VA3's,
CK4 for VE4's, CJ4 for VA4's,
CK5 for VE5's, CJ5 for VA5's,
CK6 for VE6's, CJ6 for VA6's,
CK7 for VE7's, CJ7 for VA7's,
CK8 for VE8's, CK9 for VE9's,
CY1 for VO1's, CY2 for VO2's,
CZ0 for VY0's, CZ1 for VY1's,
CZ2 for VY2's.

FOR SALE

48 ft self-supporting tower
Lightning Bolt 2-element 5-band quad
Yaesu rotator
About 75 ft coax/rotor cable
Priced to move @\$1000.00
Also Carolina Beam antenna @\$75
Gary Michaluk VE3GWT
Work 939-2601 Evenings 344-3365
Email: gwmichal@shaw.ca

Don't miss a single copy of HI-Q. Send your change of address notice to the Club.

Lakehead Amateur Radio Club History Project

This authority is valid from September 1st, to October 31, 2002.

Missing.....

For the few who were asking, as of time of writing, no write-ups have been received by your editor for the following LARC events this past summer :

- **Kids of Steel Mini Triathlon**
- **QRP Special Field Day**

(Even a few lines from the co-ordinator(s) keep the membership informed.....Ed.)

Dryden ARC have a really neat web site at : www.arsd.dryden.net check it out!

VE3VBY repeater on **145.310 (-)**, and **Bear Paw** repeater on **145.425(-)** for travellers heading out west.

VE3DRY Dryden repeater up and running on **147.255 (+)**

ARLB052 Amateurs to Remember September 11

New York City Amateur Radio Emergency Service/Radio Amateur Civil Emergency Service (NYC ARES/RACES) members will observe the first anniversary of the September 11 terrorist attacks that destroyed the World Trade Center by activating to assist with the remembrance activities. NYC ARES/RACES will provide communications support to various agencies during commemorative services and events. In addition, ARRL President Jim Haynie, W5JBP, has been invited to address a global repeater linkup the evening of September 11. And, special event stations are set to be on the air from New York City and from Washington, DC, to commemorate the occasion.

Some 30 NYC ARES/RACES members will be deployed across the Greater New York City area to support the American Red Cross, The Salvation Army, the New York City Office of Emergency Management and other agencies. One year ago, ARES teams--most of them from New York City, Long Island and New Jersey--supported the same agencies during the response to the terrorist attacks on the World Trade Center.

ARRL New York City District Emergency Coordinator and RACES Officer Charles Hargrove, N2NOV, expressed heartfelt thanks to all amateurs coming to NYC to help. "With the chance to train and practice made even more available to the average ham these days, please join your local ARES group and put into practice what you learn," he said. "Your community will thank you for it when the need truly arises."

The NYC ARES/RACES activation on the first anniversary of the terrorist attacks will honor the memories of the amateurs who lost their lives in the collapse of the World Trade Center's twin towers and the other victims. President Haynie is scheduled to address a massive repeater linkup that hopes to span the globe. "I plan to thank all the hams who spent thousands of hours volunteering their time on September 11," Haynie said. "They again demonstrated the power of Amateur Radio in times of need." Haynie also said he wants to again acknowledge the hundreds of supportive messages from International Amateur Radio Union (IARU) member-societies that arrived in the wake of the attacks.

The effort, called the Commemorative 9/11 Net, is being spearheaded by Len Signoretti, N2LEN, of Brooklyn, New York. N2LEN's 440.050 MHz (CTCSS 114.8 Hz) internet-linked repeater covers the Greater New York City area.

The linkup will rely on either EchoLink or Eqso Internet software connections. Signoretti said his UHF machine is used as a central hub to coordinate EchoLink and eQSO, so users on each can communicate. The net will attempt to interconnect repeaters in all 50 US states as well as in many other countries around the world.

The Commemorative 9/11 Net is scheduled to get under way at 8 PM Eastern Daylight Time (0000z September 12) on EchoLink and eQSO servers and could run as long as two hours. Haynie is scheduled to address the cyberspace and RF-linked gathering at around 9 PM EDT John Nistico, NY6DX, has announced plans to operate special event station W2002WTC starting at 0000z September 11. To comply with FCC rules, he will append "W2002WTC" to his legally assigned call sign. QSL requests go to NY6DX. Deanna Lutz, K7DID, reports that special event station K4P will operate from the Pentagon and other Washington, DC-area sites September 11 and 12. QSL with an SASE to K7DID, PO Box 70071, Washington, DC 20024.

CONQUER THE DOG TRIATHLON

The day dawned bright and clear for the fourth annual Conquer the Dog triathlon and relay hosted by the Kaministiquia Community Centre on August 24, 2002. The race site was changed for this year's event, everything was moved to five kilometers up the Dog River road, so all events started and finished in one spot. The canoe and kayak race went down the Dog River to a turnaround, and then came back to the start position for the transition to the bike event, and it was the same for the running portion. Thanks to the reliable crew of **VA3EAP** Judy, **VE3MJN** Marion, **VA3WRL** Wayne, **VA3MVR** Mark, **VE3RVA** Bob and yours truly **VE3ZG** Mike, key points on the course were covered and no mishaps occurred. Approximately 40 boats were in the water for the canoe/kayak race, and 49 bikers and runners(walkers) took part in the land event.

The adult event was preceded by the kids events which did the same thing, except for shorter distances. Kids' events were split into three age categories, 5 - 8, 9 - 12 and 13 - 15, so this is a whole family participation event. Lots of prizes to the winners and participants were handed out at the Community Centre after it was all over, and the beef on a bun, salad and drinks were much appreciated by the participants and volunteers after a very busy and successful morning. Congratulations to Judi Vinni and Kathy Toivonen for organizing a very popular event to finish off the summer. Hope to see you again next year. (Tks Mike **VE3ZG** for submission).

"MAYDAY" on 10 Meters (courtesy World Radio February 2002, page 52)

The following story was prepared by our Net Control manager, Bill Marple, AA7ZW #60275, and we thank Bill for gathering the information so we could have an accurate account of the activities.

October 10, 2001, started out like any other day. At 1800 UTC, Lois Chapman, N6ELK #36654, began to call to 10-10 International Net on 28.800 MHz. About 30 minutes into the net, Harold "Scotty" Scott, WA6TQC #71, heard a muffled voice calling "Mayday". At this time, the net operations were stopped due to the emergency traffic. After fine tuning the station, and determining that no other stations on the net had a better copy on the signal, Scotty began asking who was calling, and how he could assist. The distress call was coming from a fishing vessel, the *Stoaner B* out of Peru. The operator advised his marine radio had failed the day prior, and his GPS was not working. He was using a Ham radio belonging to another crew member who was not aboard at the time. This radio was their only means of communications. They had been in a severe storm the day prior, had a hole in the bottom of the boat, and were taking on water rapidly. By moving their beams, Scotty and Louise were able to conclude that the signal was coming from the Baja California area.

Another amateur on the net, Arnold "Doc" Kalan, WB6OJB #70675, immediately notified the U.S. Coast Guard via landline. Doc held the telephone up to his speaker so the Coast Guard could monitor until they were able to come up on our frequency and monitor direct. Scotty and Louise kept communications open with the vessel during this time, and in

about 15 minutes the operator reported a ship was approaching his vessel very fast, and had American markings. Scotty and Louise continued to monitor the situation until the operator advised they were being taken aboard the rescue craft. The rescue was completed at 1855UTC.

Here is an excellent example of perfect teamwork, knowledge and ability on the part of these fine operators. Their knowledge to ask the right questions, coordinate the rescue effort, and follow through until the emergency was concluded show how we, as Amateur Radio operators, have the ability to provide critical services to the public. Five sailors can say they owe their lives to Amateur Radio.

Congratulations to Louise, Scotty and Doc for a job very well done.

COMPUTERESE FOR RURAL FOLK.....



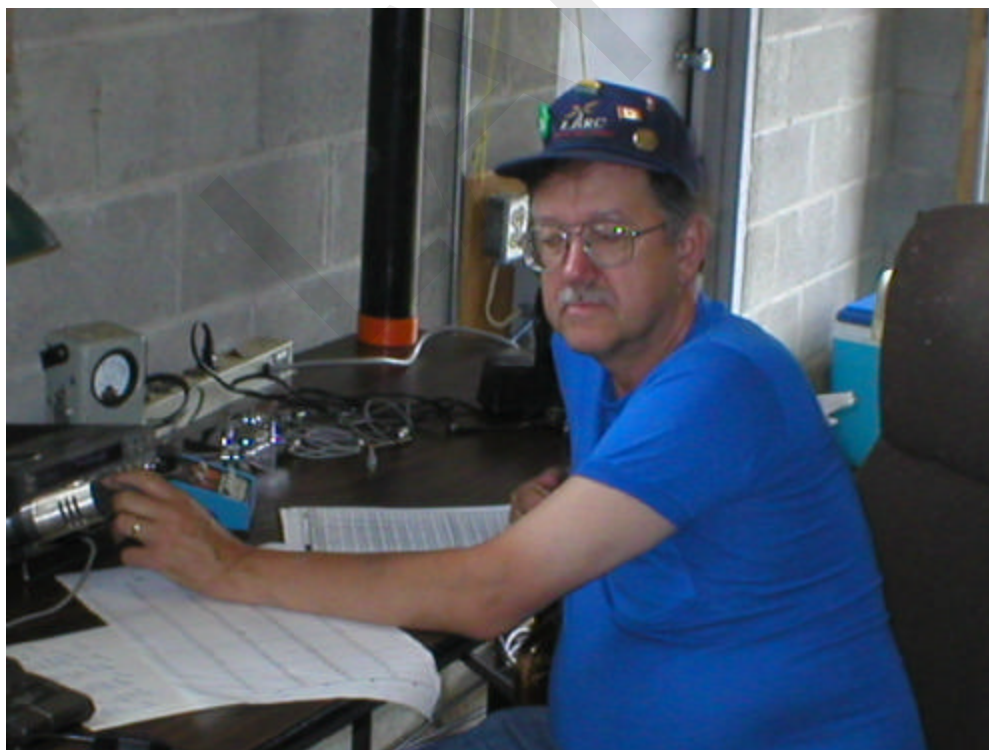
TIPS FOR REPEATER OPERATION.....

is the repeater in use? **Listen first!**

-
- the “**courtesy**” beep is just that! Failure to wait for it is **discourteous**.
-
- **145.45** is the only repeater with **IRLP** so avoid using it for rag-chewing
-
- phone call? instead of tying up the long-range **YQT 147.06** repeater, use **TBR 146.82** if you are in range
- on **VE3TBR** press *, **wait** for voice prompt then dial the number; # to clear
- on **VE3YQT** press * followed by the number; # to clear



VE3FW/3 FIELD DAY 2002 – OPERATING POSITION



VE3AJ – BILL – EVEN DOES IT WITH HIS EYES SHUT!!!



MARK – VA3MVR – NEVER AT A LOSS FOR WORDS!!!



BRAD – VE3MXJ – NO LONGER A ROOKIE !!!

**Minutes of a Meeting of the Lakehead Amateur Radio Club
held in Room 191 Confederation College
Thunder Bay, Ontario, September 12, 2002**

The meeting was called to order at 7:35 p.m. by the President VE3RVA, Bob Hansen with 34 members and guests in attendance. The meeting started with a roundtable of members introducing themselves and reporting on their summer activities. Bob then thanked all the members, the executive, the Atechies@ (and you know who you are), all committee members, those who participated in public service events and anyone else who helped to make 2001-2002 a great year!!!

Minutes of the Meeting held on June 13, 2002: The minutes of meeting held on June 13, 2002 were published in detail in the September issue of AHi-Q@ and distributed to all members.

Motion: Moved by VE3BHN, Bob Gillespie and seconded by VE3MXJ, Brad Harris that the minutes be accepted as distributed. **Carried**

Correspondence: -letter of thank you to our club, for our continuing support - from John Garland Director, Organizing Committee, Shoppers Drug Mart 10 Mile Road Race.

Treasurer's Report: VA3JRS, Jan Sololoski

Balance as of May 31, 2002		\$ 3,484.02
Income:		
Donation	50.00	
Interest Income	0.09	
Membership dues	45.00	
*Other Income	<u>68.21</u>	<u>163.30</u>
Expenses:		
Bank Charge	2.00	
Field Day	41.29	
Hi-Q	17.21	
Repeat. Maint.	14.76	
Telephone	<u>132.96</u>	<u>208.22</u>

*Bank is telling us we have \$68.21 more than we know about.

This is the other income.

Balance as of June 30, 2002 \$ 3439.10

Motion: Moved by VA3EAP, Judy Artist and seconded by VE3AJ, Bill Klemacki that the Treasurer's Report be accepted. **Carried.**

Committee Reports:

Equipment: VE3INI, Andy Malcolm reported - the problem with the phone patch on YQT is now fixed. Also, since Environment Canada is closing their site at Upsala, equipment needs to be removed.

RAC: VE3XRC, Norm Bell reported on the cover page of the recent RAC magazine which states that there are 800 + new members and still counting (and that is a good thing).

Ares: VA3OJ, Randy Gottfred needs operators for a simulated test by the Oliver/Paipoonge Fire & Rescue. This simulation of an accident will be held Saturday, September 14, 2002 and operators are needed at 3 locations

throughout the city and surrounding areas. Operators be prepared to run battery power at the site and have message sheets with them ready to be filled in. Randy is up-dating his telephone tree and phone calls will be made.

Public Service: VE3FAL, Fred Lesnick is looking for operators for the Mother & Daughter Walk for Heart and Stroke to be held (in the afternoon) at Boulevard, September 22nd, 2002.

VE3XRC, Norm Bell reported operators were also needed for the Heart of Thunder Bay Race to be held the morning of September 22nd, 2002. Since these two events happen on the same day, Norm will be informing members, if indeed, the Heart of Thunder Bay Race is still needing volunteers.

The In-Line Skate event at McKenzie enlisted only 2 volunteers, so we had to cancel out on that event.

The Christmas Parade is coming soon - information for operators to follow.

Canwarn: A report was given by VA3JMS, John Sacek, Canwarn Co-ordinator. The canwarn net was activated twice this past summer. John thanked all who participated.

QRP Club: VE3FAL, Fred Lesnick reported on the Field Day at the Conservation Area. Thanks to all who brought radios, antennas and to all those who participated. Fred also reported on his experience on the James Whalen, and the Museum Ship Week-end. He thought it was a worthwhile event with many people visiting the tug-boat, and showing a lot of interest in Amateur Radio.

Old Business: None

New Business: Nominating Committee Report

VE3INI, Andy Malcolm presented the report of the nominating committee.

The following is the Executive of the Lakehead Amateur Radio Club for 2002 - 2003:

President	VE3RVA	Bob Hansen
Vice-President	VA3MVR	Mark Vaillant
Secretary	VA3EAP	Judy Artist
Treasurer	VE3TLL	Teresa Rahmer
Directors	VE3SNW	Ed Baumann
	VE3FAL	Fred Lesnick
	VE3MXJ	Brad Harris
	VE3NHX	Lindo Scalese
Hi-Q Editor	VE3ICY	Glen Wallace
(Starting January)		

Amateur Classes: VE3SNW, Ed Baumann is looking for volunteers to team-up and help teach the classes on the nights when he is unavailable. Please let him know, as the classes start in January.

50/50 Draw: The winner of the 50/50 draw was VE3INI, Andy Malcolm.

Adjournment: Moved by VE3RVA, Bob Hansen that the meeting be adjourned.

REGULAR MONTHLY LARC MEETING

THURSDAY OCTOBER 10TH AT 1930 HOURS

ROOM 191 MCINTYRE BUILDING

CONFEDERATION COLLEGE